ABSTRACT

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A spatial image type display includes a front display device and a rear display device having display surfaces for displaying images in the same direction. The display devices are arranged with a predetermined spacing between their respective display surfaces. The display surfaces are provided with sub pixels formed at almost the same pixel pitches, and aligned with each other. Transparent regions are formed next to the respective sub pixels of the front display device. The light emitted from the sub pixels of the rear display device is transmitted through the transparent regions, and emitted toward the viewer along with the light emitted from the sub pixels of the front display device. A stereoscopic image is thus displayed in accordance with the brightnesses of the images displayed on the front display device and the rear display device. These display devices are made of an organic EL display or a liquid crystal display. Thus, there is provided a spatial image type display which is small in thickness, light in weight, and new in structure.